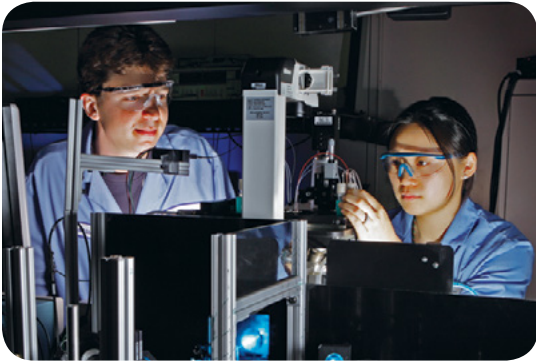


# Student Intern Programs



Since 1949, Sandia National Laboratories has developed science-based technologies that support the protection of our national security. We continue to be one of the nation's premier research, development and engineering laboratories, with over 8,000 employees across our sites in Albuquerque, NM and Livermore, CA. Our highest goal is to become the laboratory that the United States turns to first for innovative systems engineering solutions to our most challenging and complex problems.

## INTERSHIPS THAT WORK FOR YOU

*Connecting your education to the work resources you need.*

Our philosophy is based on the belief that an internship differs from a job. By providing students an opportunity to develop and build an experiential base supporting their academic endeavors, the student's future will profit, not only through increased employment opportunities, but also through better application of knowledge during the initial stages of career development.

SNL internships are designed for success with graduated learning curves, careful on-the-job coaching and regular feedback on successes and improvement opportunities. Our internships include well-defined, standardized work processes, with effective training and access to experts when needed.

### MECHANICAL & ELECTRICAL ENGINEERING



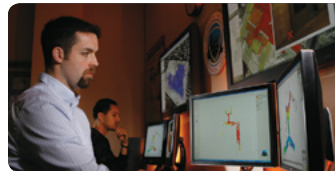
Both fields play major roles in much of Sandia's work. Projects include assignments with a combination of design, analysis, manufacturing, and test activities where mechanical and electrical engineering skills are highly valued. Our engineers work on a variety of projects involving areas such as nuclear weapons and power, renewable energy, intelligent machines, robotics, pulsed power, missile defense, field testing, remote sensing, radar system design, and micro and nanosystems.

### BUSINESS PROFESSIONALS



Sandia is a multi-program laboratory with a multi-billion dollar budget. It is up to Sandia's business professionals to facilitate the Lab's world-class technical activities and provide stewardship for the taxpayers' dollars. Opportunities exist in the areas of accounting, finance, MIS, marketing, project management, records management, human resources, and supply chain management.

### COMPUTER SCIENCE & ENGINEERING



Many projects at Sandia are deeply rooted in computer science research and focused on software development. Nearly 25% of Sandia's technical staff are CS/CE professionals. Major projects at Sandia are in areas that include computer and network security, collaborative technologies, computational science and mathematics, visualization and scientific computing, and advanced software research and development.

## General Program Requirements:

- » **Full-time enrollment status at an accredited school during the academic school year**
  - Undergraduate equivalent of 12 credit hours/semester
  - Graduate equivalent of 9 credit hours/semester
- » **Cumulative GPA Academic Standards:**
  - 3.2 GPA for undergraduate technical and business assignments
  - 3.5 GPA for graduate professional technical and business assignments
- » **Ability to obtain a DOE security clearance which requires U.S. citizenship**
- » **Be at least 16 years of age**

## What We Offer:

- Competitive Intern Salary
- Relocation Expenses
- Work Schedule Options
- Telecommuting Opportunities
- Speaker Forums & Facility Tours
- Professional Development Classes
- Outreach Events



## HOW TO APPLY

### 1 search

Visit Sandia's career site:  
[www.sandia.gov/careers](http://www.sandia.gov/careers)



### 2 find

Click on "View All Jobs"  
Enter "Student Intern"  
into keywords field

### 3 apply

Select a Student  
Intern job posting  
  
Click "Apply"

## WORKFORCE DEVELOPMENT PIPELINE

Student interns represent a significant and integral part of Sandia's total recruiting strategy for trained scientists, engineers, administrators, and technicians at all degree levels. Undergraduate and graduate students enrolled in science, math, engineering, technology, business, or CIS/MIS disciplines are provided the opportunity to integrate their academic progress with work-related experience. Internships are designed to:

- Give students practical work experience and a chance to improve skills,
- Offer students training and experience operating state-of-the-art equipment and instruments,
- Identify outstanding graduates for possible full-time employment, and
- Provide meaningful contributions as part of Sandia's workforce.

### TECHNICAL

- High School
- Undergraduate
- Graduate Masters
- Graduate PhD

### BUSINESS

- High School
- Undergraduate
- Graduate Masters

## INTERSHIP PERIODS

### Summer Internships:

- 8–12 weeks in duration
- Work up to a maximum of 40 hours per week

### Year-round Internships:

- Duration dependent upon funding, need, and availability of position
- Work up to a maximum of 25 hours per week for High School and Undergraduate students, or 30 hours per week for Graduate students

### Co-op Internships:

- 3–8 months in duration
- Work up to a maximum of 40 hours per week
- Must be enrolled in an official co-op program with a defined work phase

### Academic Term Internships:

- 3–5 months in duration
- Work up to a maximum of 40 hours per week
- Must be an active student participating in a non-traditional academic term



Equal opportunity employer/Disability/Vet/GLBT

04/2017

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